



Initial Notification of Applicability
National Emission Standards for Hazardous Air Pollutants
Stationary Reciprocating Internal Combustion Engines
40 CFR 63, Subpart ZZZZ

Facility Information

Company Name: DEGS of Narrows, LLC **Permit ID:** VA-21418

Owner Name: DEGS of Narrows, LLC

Mailing Address: 3520 Virginia Avenue **NAICS:** 221112
Street or Box Number

City: Narrows **State:** VA **Zip:** 24124

Equipment Address: 3520 Virginia Avenue
Street

City: Narrows **State:** VA **Zip:** 24124

Contact Name: Nathan Craig **Phone:** (540) 921-6723

Contact Title: Sr. EHS Professional **Cell:** (540) 922-3755

Email: nathan.craig@duke-energy.com **Fax:** (540) 921-6267

Major/Area Source:

☒ Yes, the diesel fuel-powered equipment in the attached table is subject to 40 CFR 63, Subpart ZZZZ, "National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE).

☒ This facility is a Major Source – potential or actual emissions are greater than 10 tons per year for a single hazardous air pollutant (HAP) or greater than 25 tons per year for any combination of hazardous air pollutants (HAPs)

☐ This facility is a Area Source – potential or actual emissions are less than 10 tons per year for a single hazardous air pollutant (HAP) or less than 25 tons per year for any combination of hazardous air pollutants (HAPs)

Compliance Date:

- ☒ Existing sources: May 3, 2013
- ☐ New/reconstructed source: Upon initial startup

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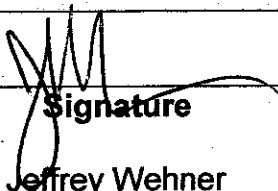
Engine Data					
Emission Unit Number	Emission Unit Description	Emergency RICE? Y/N	Manufacture Date	Installation Date	Brake Horsepower
NA	Detroit Diesel RICE for Air Compressor 1221	N	1950's	1990's	300
NA	Detroit Diesel RICE for Air Compressor 1223	N	1950's	1990's	300
NA	Detroit Diesel RICE for Air Compressor 1231	N	1950's	1990's	300

Existing Units: Initial Notifications must be submitted by August 31, 2010 for the following:
Area Sources: Non-emergency engines >300 bhp, installed before June 12, 2006.
Major Sources: Non-emergency engines >500 bhp, installed before December 19, 2002.
 Non-emergency engines >100 and ≤ 500 bhp, installed before June 12, 2006.

New Units: Initial Notifications must be submitted within 120 days of the following:
Major Sources: All engines >500 bhp installed on or after December 19, 2002.

I hereby certify that the information presented herein is correct to the best of my knowledge.

Responsible Official Certification


Signature

Jeffrey Wehner
Printed Name

Area Manager and Vice President of
Operations
Title

August 15, 2010
Date

(540) 921-6702
Telephone Number

jeffrey.wehner@duke-energy.com
Email

This Initial Notification is being submitted to:

- 1) Virginia Department of Environmental Quality, Blue Ridge Regional Office, Air Compliance Division, 3019 Peters Creek Road, Roanoke, VA 24019
- 2) EPA Region III, Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

Notification Requirements: 40 CFR Part 63.9(b)(2): The owner or operator of an affected source that has an initial startup before the effective date of a relevant standard under this part shall notify the Administrator in writing that the source is subject to the relevant standard. The notification, which shall be submitted not later than 120 calendar days after the effective date of the relevant standard (or within 120 calendar days after the source becomes subject to the relevant standard), shall provide the following information:

- 1) The name and address of the owner or operator;
- 2) The address (i.e., physical location) of the affected source;
- 3) An identification of the relevant standard, or other requirement, that is the basis of the notification and the source's compliance date;
- 4) A brief description of the nature, size, design, and method of operation of the source and an identification of the types of emission points within the affected source subject to the relevant standard and types of hazardous air pollutants emitted; and
- 5) A statement of whether the affected source is a major source or an area source.